

CLAIMS

New claims:

307
A7
2007-03-07

10. A method for controlling a scale of a map detail shown on a display unit of a navigation device, comprising the steps of setting the scale of the map detail displayed as a function of a distance of a current vehicle position from a next decision point that relates to a driving instruction, which has been issued or is to be issued based on a calculated driving route; setting the scale of the map detail displayed in such a way that both the current vehicle position and the next decision point are shown on a display; and displaying the route to be in the current vehicle position and the next decision point essentially at a largest possible scale.

11. A method as defined in claim 10; and further comprising setting the scale of the map detail in such a way that a predetermined surrounding area around the current vehicle position, the next decision point or both can be shown on the display.

12. A method as defined in claim 10; and further comprising the scale of the map display to be essentially inversely proportional to a distance between the current vehicle position and the next decision point.

13. A method as defined in claim 10; and further comprising increasing the scale of the current map detail in preset stages as the vehicle position approaches the next decision point.

14. A method as defined in claim 10; and further comprising setting the scale of the map detail display, when the current vehicle position has reached the decision point, with a decision point which is then next.

15. A navigation device, comprising a display unit for showing a map detail; a control unit for setting a scale of the map detail display, said control unit setting the scale of the map detail display as a function of a distance of a current vehicle position from a next decision point that relates to a driving instruction which has been issued or is to be issued based on calculated driving route, said control unit setting the scale of the map detail display in such a way that both the current vehicle position and the next decision point are shown on a display, said control unit setting the scale of the map detail displayed in such a way that the route between the current vehicle position and the next decision point is displayed essentially at a largest possible scale.

Please provide the following new abstract of the disclosure:

A8
Controlling a scale of a map detail shown on a display unit of a navigation device, is performed by setting the scale of the map detail displayed as a function of a distance of a current vehicle position from a next decision point that relates to a driving instruction, which has been issued or is to be issued based on a calculated driving route; setting the scale of the map detailed displayed in such a way that both the current vehicle position and the next decision point are shown on a display; and displaying the route to be in the current vehicle position and the next decision point essentially at a largest possible scale.
